

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S1 | 139 | pig\$5 and subsea and y | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/08/19 18:24 |
| S2 | 8 | pig\$5 and subsea and y adj shape\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/08/19 15:58 |
| S3 | 12 | (("6536461") or ("6336238") or ("5890531") or ("4709719") or ("6679949") or ("6079498")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 15:59 |
| S4 | 39 | ("2713909" "2915422" "3186014" "3218659" "3232090" "3266076" "3322140" "3404421" "3562014" "3779270" "4135949" "4345893" "4401133" "4457037" "4477105" "4477205" "4574830" "4607893" "4709719" "4793016" "5025865" "5277248" "5433236" "5759140" "5873139" "5890531" "5913637" "6022421" "6039122" "6079074"). PN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2007/08/19 16:01 |
| S5 | 15 | ("3186014" "3224247" "3246666" "3288163" "3397570" "3504523" "3562014" "4574830"). PN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2007/08/19 18:07 |
| S6 | 7 | ("5437302").URPN. | USPAT | OR | OFF | 2007/08/19 18:09 |
| S7 | 212 | pig\$5 and subsea and riser | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/08/19 18:25 |
| S8 | 23 | pig\$5 and subsea and riser and gas adj injection | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/08/19 18:39 |
| S9 | 9 | pig\$5 and subsea and riser and gas adj injection and y | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/08/19 19:07 |

| | | | | | | |
|-----|-----|--|--|----|-----|---------------------|
| S10 | 789 | (134/22.11,22.13).OCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:08 |
| S11 | 345 | (137/242).OCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:08 |
| S12 | 152 | (15/3.5).OCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:09 |
| S13 | 777 | (166/70,368).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:11 |
| S14 | 416 | (166/339,347,366).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:11 |
| S15 | 256 | (166/335,339).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/08/19 19:11 |
| S16 | 14 | ("3113620" "3486297" "4033411" "4995460" "5044440" "5149344" "5199496" "5232475" "5435338" "5441365" "5460227" "6129150"). PN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/01/18 22:23 |
| S17 | 209 | loop\$4 and pig and riser | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/01/18 22:26 |
| S18 | 276 | loop\$4 and pig and riser | US-PGPUB; USPAT; USOOR | OR | ON | 2008/01/18 22:27 |
| S19 | 71 | S18 and "166"/\$.ccls. | US-PGPUB; USPAT; USOOR | OR | ON | 2008/01/18 22:27 |
| S20 | 7 | S18 and "405"/\$.ccls. | US-PGPUB; USPAT; USOOR | OR | ON | 2008/01/18 22:47 |

1/22/08 9:11:59 AM

C:\Documents and Settings\tbeach\My Documents\EAST\workspaces\10569151.wsp